

Forest Consequences

Project Learning Tree Activity #33

Program of Studies

Science:

- S-4-LS-7 (Organisms' patterns of behavior are related to the nature of organisms' environments. There are many different environments (e.g., deserts, rain forests) on Earth that support different types of organisms.)
- S-4-LS-9 (Organisms change the environment. These changes may be detrimental or beneficial.)

Core Content

Science:

- SC-E-3.3.2 (The world has many different environments. Distinct environments support the lives of different types of organisms. When the environment changes, some plants and animals survive and reproduce, and others die or move to new locations.)
- SC-E-3.3.3 (All organisms, including humans, cause changes in the environment where they live. Some of these changes are detrimental to the organism or to other organisms; other changes are beneficial (e.g., dams built by beavers benefit some aquatic organisms but are detrimental to others).)
- SC-H-3.5.5 (Human beings live within the world's ecosystems. Human activities can deliberately or inadvertently alter the dynamics in ecosystems. These activities can threaten current and future global stability and, if not addressed, ecosystems can be irreversibly affected.)

Social Studies:

- SS-E-4.4.4 (People may have different perspectives concerning the use of land (e.g., building developments, cutting down rain forest for farming).)
- SS-H-4.4.4 (Group and individual perspectives impact these of natural resources (e.g., mineral extraction, land reclamation).)